



Texas Poison Center Network

Thursday, March 21, 2019

Intercontinental Terminal Company Fire in Deer Park, Texas

Daily Situation Report (SITREP) #1

Reporting Period: Thursday, March 21, 2019

Current Situation:

- Intercontinental Terminal Company chemical storage tanks caught fire the evening of Sunday, March 18, 2019. The chemicals released in the fire include Naphtha, Xylene, Toluene, and Benzene. The fire continued to burn until Wednesday, March 20, 2019.
- Based on air monitoring reports from TCEQ taken on Wednesday, March 20, 2019, there was found to be a low risk to the community because the smoke is several thousand feet above the ground.
- On Thursday, March 21, 2019 the National Guard was called in and a shelter-in-place order was put into effect out of an abundance of precaution for the safety of the community.
- Poison Centers collected data from calls in which information was requested regarding the chemicals involved, a person was reporting being exposed to the toxic fumes, or health care professionals requesting recommendations regarding treatment symptoms.
- The most common reported symptoms were headache, throat irritation, vomiting, and coughing.
- The TPCN received a total of 33 calls from 3/17/19 to 3/21/19. Of these calls, 28 calls were possible exposures and 5 were requests for information calls.

	Exposure	Information	Total
Calls per day			
3/17/2019	1	0	1
3/18/2019	4	2	6
3/19/2019	6	1	7
3/20/2019	5	1	6
3/21/2019	12	1	13
Total	28	5	33



Patient Age Group	
>13	1
19-19	2
20-29	7
30-39	1
40-49	5
50-59	5
< =60	1
Missing	11

ManagementSite*	
Managed on site (110)	11
Patient enroute to HCF when PCC called (111)	15
Patient referred by PCC to a HCF (112)	2

CallerSite	
Health Care facility (233)	16
Own Residence (230)	13
Other residence (231)	1
Missing	3

Symptom	Frequency
Chest Pain	3
Hypertension	3
Dermal Irritation or Pain	1
Abdominal Pain	2
Diarrhea	1
Nausea	4
Throat Irritation	5
Vomiting	5
Dizziness / Vertigo	2
Headache	10
Ocular Irritation	1
Cough	4
Dyspnea	2
Other	2



Contact Personnel:

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